

State of Alaska
Department of Fish and Game
Nomination for Waters
Important to Anadromous Fish

Region SOUTHCENTRAL 

USGS Quad Cordova C 6

Anadromous Water Catalog Number of Waterway 228-30-18470-?

Name of Waterway: Hawkins Creek ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>99 074</u>	Regional Supervisor <u>[Signature]</u>	Date <u>2/8/00</u>
Revision Year: _____	AWC Project Biologist _____	Date _____
Revision to: Atlas _____ Catalog <u>N/A</u>		
Both <u>F-3</u>		
Revision Code: _____	Drafted _____	Date _____

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
CT	9/17/96	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	25	<input type="checkbox"/>
CT	2/10/97	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	12	<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

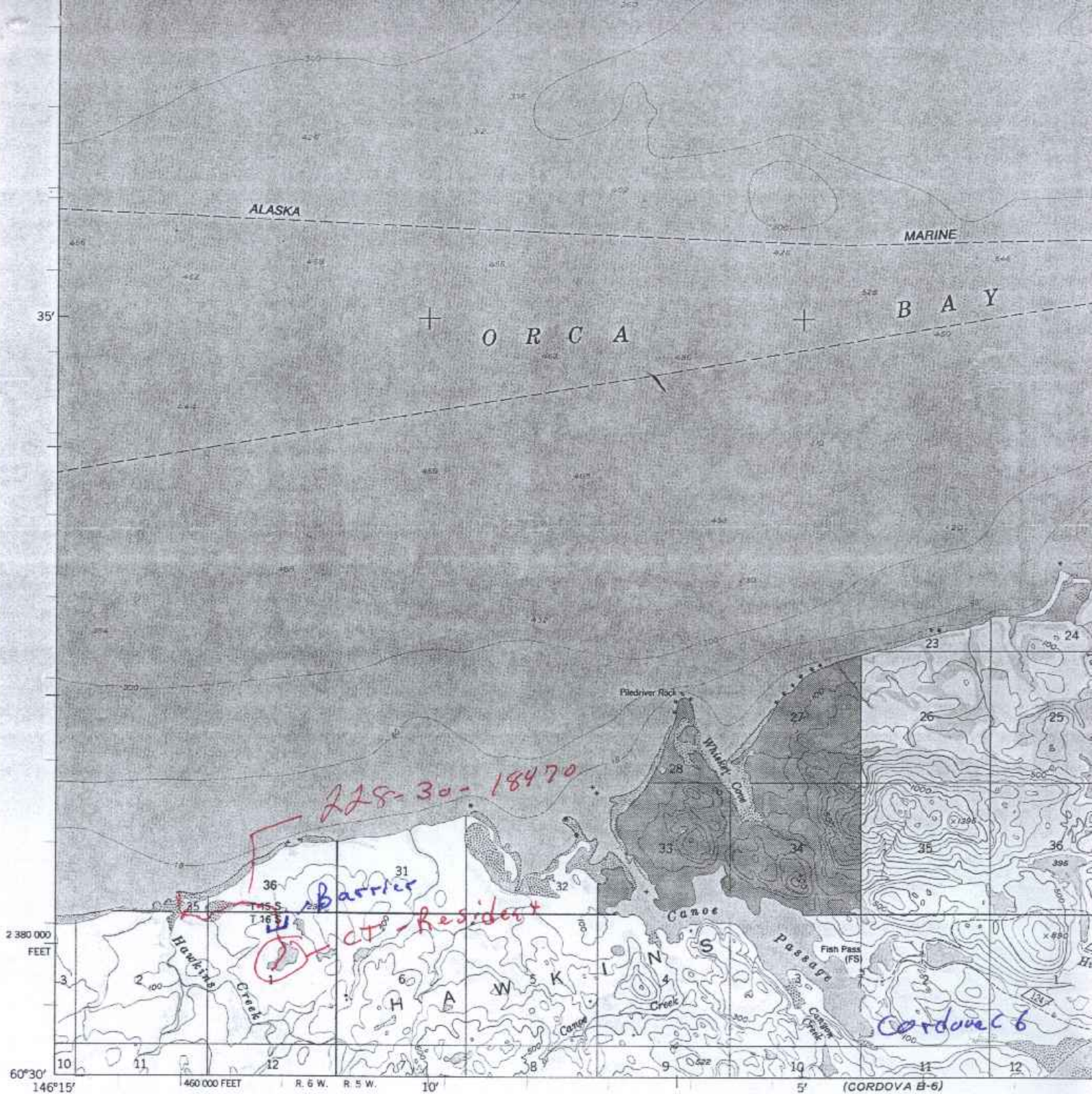
Comments: Cutthroat, are in lake above barrier.

ALASKA DEPT. OF FISH & GAME
SEP 11 1998
REGION II HABITAT AND RESTORATION DIVISION

Name of Observer (please print) Melissa Schelcke
Date: _____ Signature: [Signature]
Address: P.O. Box 2473
Cordova, AK 99574

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: _____



Base map prepared by the U.S. Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1950. Map not field checked
Revised from aerial photographs taken 1983. Map edited 1987

Selected hydrographic data compiled from NOS/NOAA Charts 16708 (1981) and 16709 (1980)
This information is not intended for navigational purposes

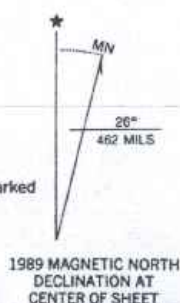
Projection and 1000-meter grid ticks
Universal Transverse Mercator, zone 6
10,000-foot grid ticks based on Alaska coordinate system, zone 3. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 61 meters north and 112 meters east

Land lines represent surveyed locations, unsurveyed and unmarked locations predetermined by the Bureau of Land Management Folio CR-5, Copper River Meridian

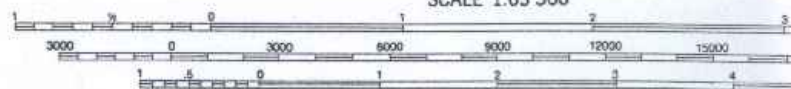
Entire land area is within the Chugach National Forest

Modification to USGS base map by the Geomtronics Service Center from 1982, 1983 aerial photography and 1989 correction guides furnished by the Alaska Region

Landnet revised according to additional Forest Service evidence



1989 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 100 FEET

DEPTH CURVES AND SOUNDINGS IN FEET - DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE ON MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 11 FEET

LEGEND

- | | |
|---|--------------------------------------|
| — National Forest Boundary | - - - - - Alaska Marine Highway |
| ■ Alienated Lands within the National Forest Boundary | — Primary Highway |
| — Township and Section Line Classification | — Secondary Highway |
| — Surveyed | — Improved Road, Paved |
| - - - - - Surveyed, Location Doubtful | — Improved Road |
| — Unsurveyed, Protraction | - - - - - Unimproved Road |
| | - - - - - Trail |
| | - - - - - Road, Location Approximate |

Site: Hawkins Creek, above waterfall barrier, Hawkins Island

Target species: Cutthroat trout

Latitude Longitude: NA

Date: 9/7/96, 9/10/96

Collection: 25 resident cutthroat Trout

Mean Size: 281

Notes: North side of Hawkins Creek small muskeg lake drains to Lagoon.

Observed Cutthroat trout and stickleback. Hook and line sampling effective.

Traps ineffective. 7-10 meter waterfall barrier located 400 meters downstream from outlet.

Cutthroat Trout sample Sept 96

Fork length(mm) Weight (g)

325 296

300 296

271 210

237 130

271 222

265 208

305 310

306 305

205 85

286 251

333 377

244 174

NA 393

361 410

235 133

273 179

292 252

305 267

170 52

269 203

335 367

278 196

315 305

343 379

242 144

PWS cutthroat data 1997

Target Species: Cutthroat trout	ForkLength	Weight	Method of Capture
Date of capture: 7/10/97	(mm)	(g)	
Site: Hawkins Lake	302	217	Hook and line
	321	357	Hook and line
Summary: 12 total capture	261	168	Hook and line
	300	228	Hook and line
	308	297	Hook and line
	323	325	Hook and line
	289	228	Hook and line
	310	303	Hook and line
	202	875	Hook and line
	322	284	Hook and line
	335	347	Hook and line
	360	452	Hook and line